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# Before the Federal Communications Commission Washington, D.C. 20554

In the Matter of		RECEIVED
Amendment of Section 73.202(b),	) MM Docket No	
Table of Allotments,	) RM	JUL - 2 <sub>1997</sub>
FM Broadcast Stations,	)	- 4,
(Hamilton, Texas)	)	FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

To: Chief, Allocations Branch

#### PETITION FOR RULE MAKING

North Texas Broadcasting ("Petitioner") by and through counsel and pursuant to Section 1.401, 47 C.F.R. Sec. 1.401, hereby files a Petition for Rulemaking wherein it seeks an amendment to the FM Table of Allotments adding Channel 285C3 to Hamilton, Texas. In support, the following is shown:

- 1. Hamilton, Texas, is the County Seat of Hamilton County. It has a 1990 population of 2,937 persons. Hamilton County's 1990 population totaled 7,733 persons. Hamilton has no broadcast station and, if this channel is allotted to Hamilton, the Petitioner will promptly file an application for the new station seeking to provide Hamilton with its first aural service.
- 2. Attached hereto is an Engineering Exhibit and FM Channel Study which demonstrate that Channel 285C3 can be allotted to Hamilton and that the allocation will fully comply with the Commission minimum mileage separation requirements and will provide coverage to the entire community of Hamilton.
- 3. Section 307(b) of the Communications Act of 1934, as amended, 47 U.S.C. Sec. 307(b), provides for a fair, efficient and equitable distribution of radio stations throughout the country. The goals of Section 307(b) will be served by this proposal since it will provide

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Hamilton with its first aural service. Consequently, the FM Table of Allotments, Section 73.202(b) of the Commission's Rules, should be amended for the community listed below, to read as follows:

Channel No.

<u>City</u> Hamilton, Texas **Present** 

Proposed

285C3

WHEREFORE, the premises considered, it is respectfully submitted that a Notice of Proposed Rulemaking be issued proposing to amend the FM Table of Allotments, Section 73.202(b) of the Commission's Rules, by adding Channel 285C3 to Hamilton, Texas.

Respectfully submitted,

NORTH TEXAS BROADCASTING

By: /s/ William D. Silva

William D. Silva

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Suite 400

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(202) 362-1711

Its Attorneys

July 2, 1997

North Texas Broadcasting

Petition for Rulemaking FM Channel 285C3 Hamilton, Texas July 1997

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STATE OF I	LLINOIS	)
		) SS:
COUNTY OF	PEORIA	)

F. W. Hannel, after being duly sworn upon oath, deposes and states:

He is a registered Professional Engineer, by examination, in the State of Illinois;

He is a graduate Electrical Engineer, holding Bachelor of Science and Master of Science degrees, both in Electrical Engineering;

His qualifications are a matter of public record and have been accepted in prior filings and appearances requiring scrutiny of his professional qualifications;

The attached Engineering Report was prepared by him personally or under his supervision and direction and;

The facts stated herein are true, correct, and complete to the best of his knowledge and belief.

July 2, 1997

F. W. Hannel, P.E.

7 W Hannel

F. W. Hannel, PE 911 Edward Street Henry, Illinois 61537 (309) 364-3903 Fax (309) 364-3775

#### North Texas Broadcasting

Petition for Rulemaking FM Channel 285C3 Hamilton, Texas July 1997

This firm has been retained by North Texas Broadcasting Company to prepare this Engineering Statement in support of its Petition For Rulemaking seeking the assignment of FM Channel 285C3 to the community of Hamilton, Texas. The proposed allotment will provide that community with its first aural service.

The Community of Hamilton, Texas, is located in Hamilton County, Texas, and is the County Seat of the county. The City of Hamilton has a 1990 population of 2,937 persons and Hamilton County has a population of 7,733 persons, according to the US Bureau of Census. The City of Hamilton, Texas, meets all of the Commission's criteria as a community for FM Allotment purposes, and it clearly deserves a first local aural service.

Hamilton, Texas, is located at US Atlas co-ordinates N31-42-18, W98-07-16, and FM Channel 285C3 can be allotted to the community at reference site co-ordinates N31-49-11, W98-05-18. The reference site is 13.1 km north of the city, and a transmitter operating at a power of 25 kw at 100 meters above average terrain will provide coverage to the entire community of Hamilton, Texas.

Attached as Exhibit E-1 is an FM Channel Study conducted from the sample reference transmitter site which demonstrates that the proposed allotment of FM Channel 285C3 at Hamilton, Texas, complies fully with the Commission's minimum mileage separation requirements.

The sample site is not located in an area that is designated as a national landmark nor is it otherwise restricted so as to prohibit the construction of a tower to support the antenna for the proposed facility.

#### North Texas Broadcasting

Petition for Rulemaking FM Channel 285C3 Hamilton, Texas July 1997

N31-49-11 W98-05-18

#### Exhibit 1

CALL C	CITY	ST	CHN	CL	s	DIST	SEPN	BRNG	CLR
ALC D	Dallas	ТX	283	С	U	135.7	96.0	51.0°	39.7
KKDAFM D	Dallas	ТX	283	С	L	135.1	96.0	50.9°	39.1
KKDAFM D	Dallas	ТX	283	С	L	135.7	96.0	51.0°	39.7
ALC I	Llano	ТX	284	C3	U	123.3	99.0	207.6°	24.3
KBAE I	Llano	ТX	284	C3	D	133.8	99.0	200.1°	34.8
KBAE I	Llano	TX	284	СЗ	L	133.8	99.0	200.1°	34.8
ALC M	Mexia	ТX	285	A	U	148.8	142.0	94.8°	6.8
KBAE M	Marble Falls	ТX	285	C3	A	152.7	153.0	183.9°	-0.3
KYCXFM M	<b>Mexia</b>	TX	285	A	L	148.8	142.0	94.8°	6.8
ALC A	Abilene	ТX	286	C1	U	151.0	144.0	289.6°	7.0
KEANFM A	Abilene	ТX	286	C1	С	173.5	144.0	293.8°	29.5
KEANFM A	Abilene	TX	286	C1	L	151.0	144.0	289.6°	7.0
ALC D	Dallas	ТX	287	C	U	135.5	96.0	51.2°	39.5
KYNG D	Dallas	ТX	287	C	С	135.1	96.0	50.9°	39.1
KYNG D	Dallas	TX	287	C	L	135.5	96.0	51.2°	39.5
KYNG D	Dallas	ТX	287	С	A	135.9	96.0	51.4°	39.9
KYUL H	Harker Heights	TX	288	C2	С	93.4	56.0	150.1°	37.4

#### **ALL DISTANCES IN KILOMETERS**